

SELF STUDY WORKSHEET

Name _____

1.1 The Real Numbers

A) Define the sets of numbers:

Natural numbers (N)-

Whole Numbers (W)-

Integers (I)-

Rational Numbers (Q)-

Irrational Numbers (Ir)-

Real Numbers (R)-

B) Copy the diagram on Pg 86 of the book

C) Let set $A = \{-8, 3, \sqrt{5}, -\frac{3}{5}, 2.\bar{4}, 0, \frac{4}{0}, 13, \frac{15}{3}, \pi\}$

List the numbers from set A which belong to:

Natural Numbers-

Whole Numbers-

Integers-

Rational Numbers-

Irrational Numbers-

Real Numbers-

D) Exercise: page 90 16-31 all